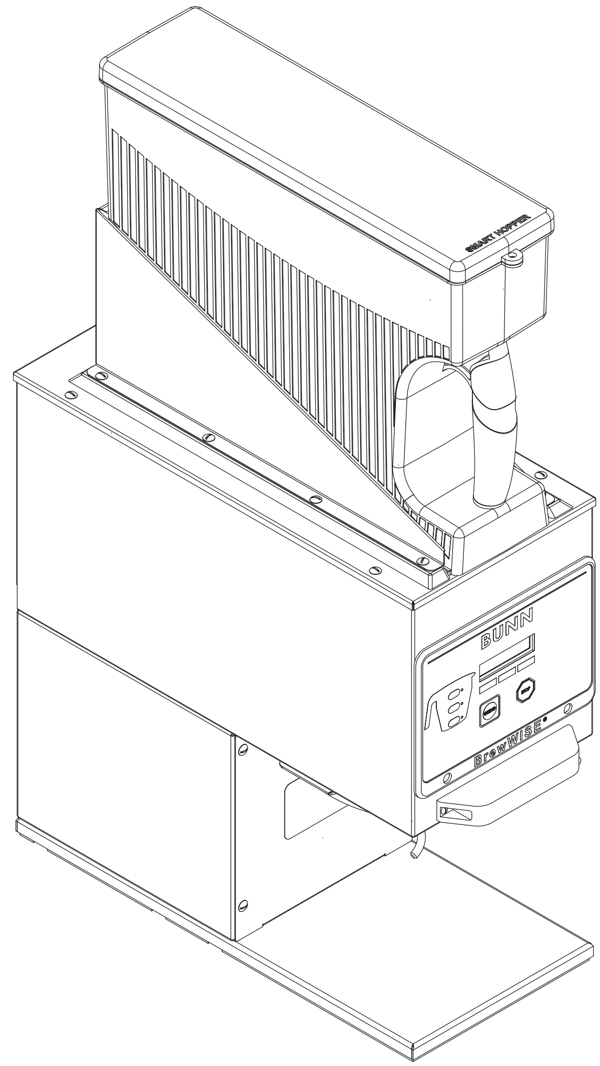
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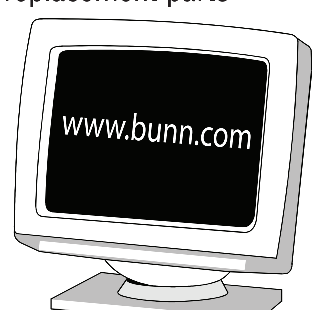
G9WD RH for use with Smart Funnel ®



ILLUSTRATED PARTS CATALOG

Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN-O-MATIC CORPORATION
POST OFFICE BOX 3227
SPRINGFIELD, ILLINOIS 62708-3227
PHONE: (217) 529-6601 FAX: (217) 529-6644



BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY

Bunn-O-Matic Corp. ("BUNN") warrants equipment manufactured by it as follows:
1) All equipment other than as specified below: 2 years parts and 1 year labor.
2) Electronic circuit and/or control boards: parts and labor for 3 years.
3) Compressors on refrigeration equipment: 5 years parts and 1 year labor.
4) Grinding burrs on coffee grinding equipment to grind coffee to meet original factory screen sieve analysis: parts and labor for 3 years or 30,000 pounds of coffee, whichever comes first.

These warranty periods run from the date of installation BUNN warrants that the equipment manufactured by it will be commercially free of defects in material and workmanship existing at the time of manufacture and appearing within the applicable warranty period. This warranty does not apply to any equipment, component or part that was not manufactured by BUNN or that, in BUNN's judgment, has been affected by misuse, neglect, alteration, improper installation or operation, improper maintenance or repair, damage or casualty. This warranty is conditioned on the Buyer 1) giving BUNN prompt notice of any claim to be made under this warranty by telephone at (217) 529-6601 or by writing to Post Office Box 3227, Springfield, Illinois 62708-3227; 2) if requested by BUNN, shipping the defective equipment prepaid to an authorized BUNN service location; and 3) receiving prior authorization from BUNN that the defective equipment is under warranty.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF EITHER MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The agents, dealers or employees of BUNN are not authorized to make modifications to this warranty or to make additional warranties that are binding on BUNN. Accordingly, statements by such individuals, whether oral or written, do not constitute warranties and should not be relied upon.

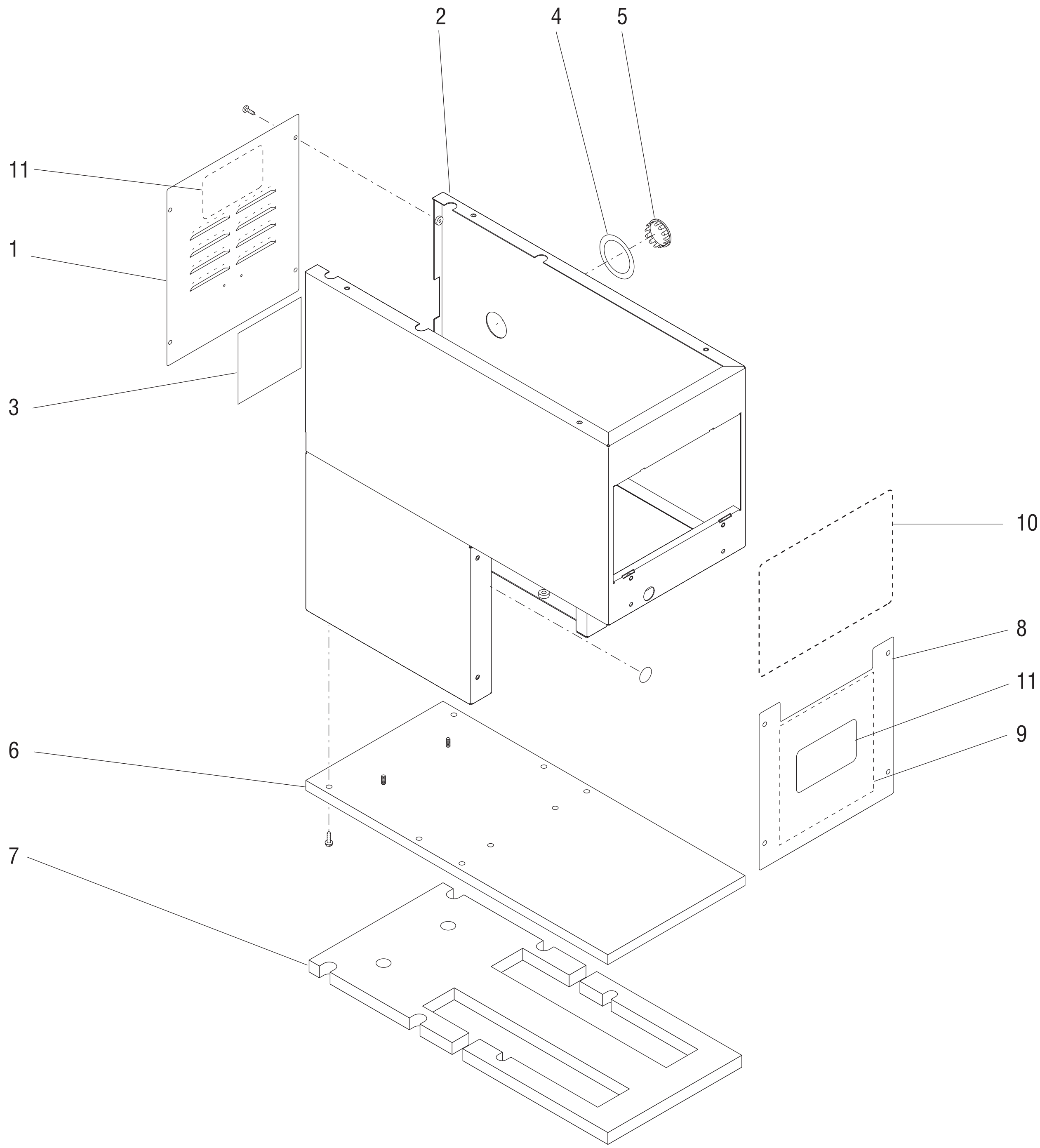
If BUNN determines in its sole discretion that the equipment does not conform to the warranty, BUNN, at its exclusive option while the equipment is under warranty, shall either 1) provide at no charge replacement parts and/or labor (during the applicable parts and labor warranty periods specified above) to repair the defective components, provided that this repair is done by a BUNN Authorized Service Representative; or 2) shall replace the equipment or refund the purchase price for the equipment.

THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AT BUNN'S SOLE OPTION AS SPECIFIED HEREIN, TO REPAIR, REPLACEMENT OR REFUND.

In no event shall BUNN be liable for any other damage or loss, including, but not limited to, lost profits, lost sales, loss of use of equipment, claims of Buyer's customers, cost of capital, cost of down time, cost of substitute equipment, facilities or services, or any other special, incidental or consequential damages.

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HOUSING, BASE AND PANELS

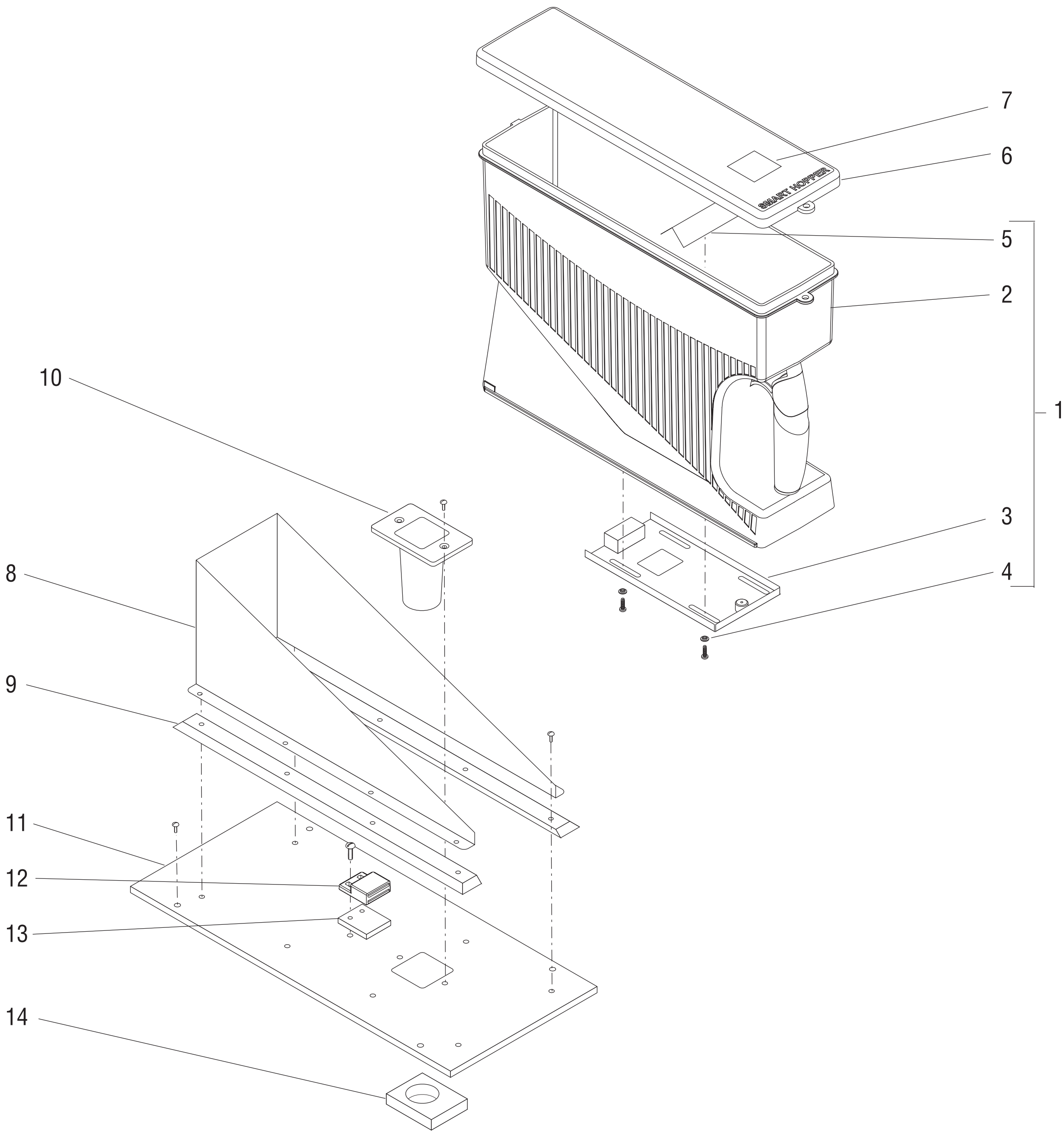


P4120.50

HOUSING, BASE AND PANELS

ITEM	PART NO.	QTY.	DESCRIPTION
1	41216.1000	1	Rear Panel w/Decals, SST, 120V Includes item 11)
	41216.1001	1	Rear Panel w/Decals, BLK, 120V Includes item 11)
	01311.0000	4	Screw, Truss Head, Locking #8-32 x .25"
2	41269.1000	1	Housing Assy w/Decals, SST (Includes items 3 & 4)
	41269.1001	1	Housing Assy w/Decals, BLK (Includes items 3 & 4)
3	20545.0000	1	Decal, Warning Electrical
4	05884.0000	1	Decal, Motor Reset
5	02999.0000	1	Plug, Hole SST 1.19" Dia.
6	05752.0003*	1	Base SST
	05752.0004*	1	Base BLK
	02311.0000	6	Screw, Hex Washerhead #10-32 x .50"
7	05816.0002	1	Pad, Base
8	39072.1002	1	Panel Assy W/Decals, 120V, SST (Includes item 9 & 11)
	39072.1001	1	Panel Assy W/Decals, 120V, BLK (Includes item 9 & 11)
	01311.0000	2	Screw, Truss Head, Locking #8-32 x .25"
9	41449.0000	1	Schematic 120V
10	- - - - - - - -	1	Membrane Switch (See ELECTRICAL CONTROLS)
11	37881.0000	2	Decal, No Serviceable Parts

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

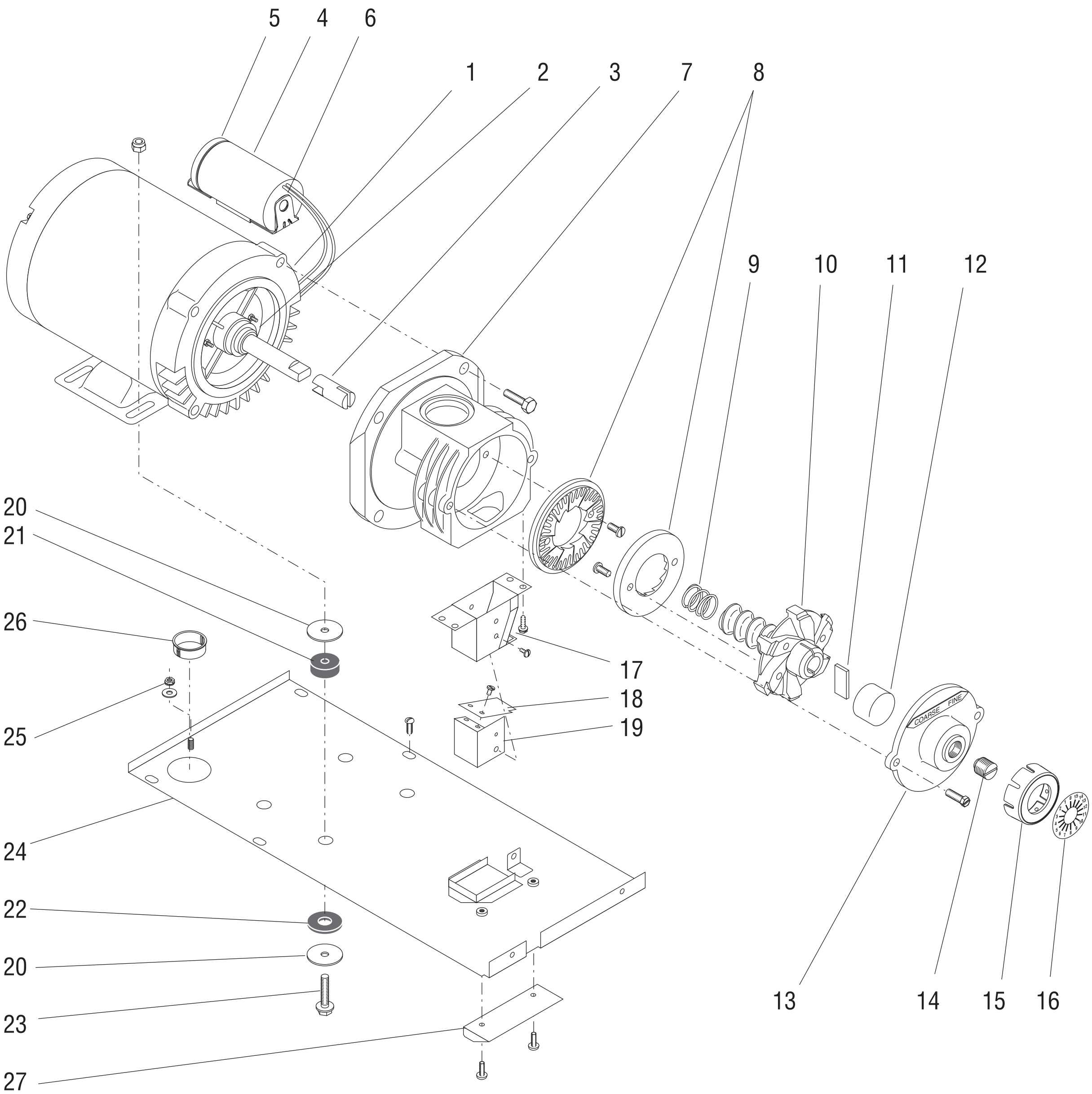


P4121.50

HOPPER, LID & SLIDE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	36845.0000	1	Hopper Assy (Includes items 2-7)
2	35732.0000*	1	Hopper (Order item 1)
3	35817.0000	1	Hopper Gate
	01383.0000	4	Screw, Pan Head #6-32 x .50"
4	35818.0000	4	Bushing
5	36711.0000	1	Baffle
6	35771.1000	1	Lid w/Decals (Includes item 7)
7	05876.0000	1	Decal, Caution
8	41226.0000	1	Hopper Wrapper, SST
	41226.0003	1	Hopper Wrapper, BLK
	01317.0004	8	Screw, Truss Head, Locking #8-32 x .62"
9	41242.0000	2	Slide Rail
10	41223.0000	1	Chute
	01359.0000	2	Screw, Flat Head #8-32 x .38"
11	41212.0004	1	Cover SST
	41212.0003	1	Cover BLK
	01311.0001	4	Screw, Truss Head, Locking #8-32 x .25"
12	35874.0001	1	Magnet Latch
	01317.0004	2	Screw, Truss Head, Locking #8-32 x .62"
13	41222.0000	1	Spacer
14	21457.0000	1	Gasket

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.


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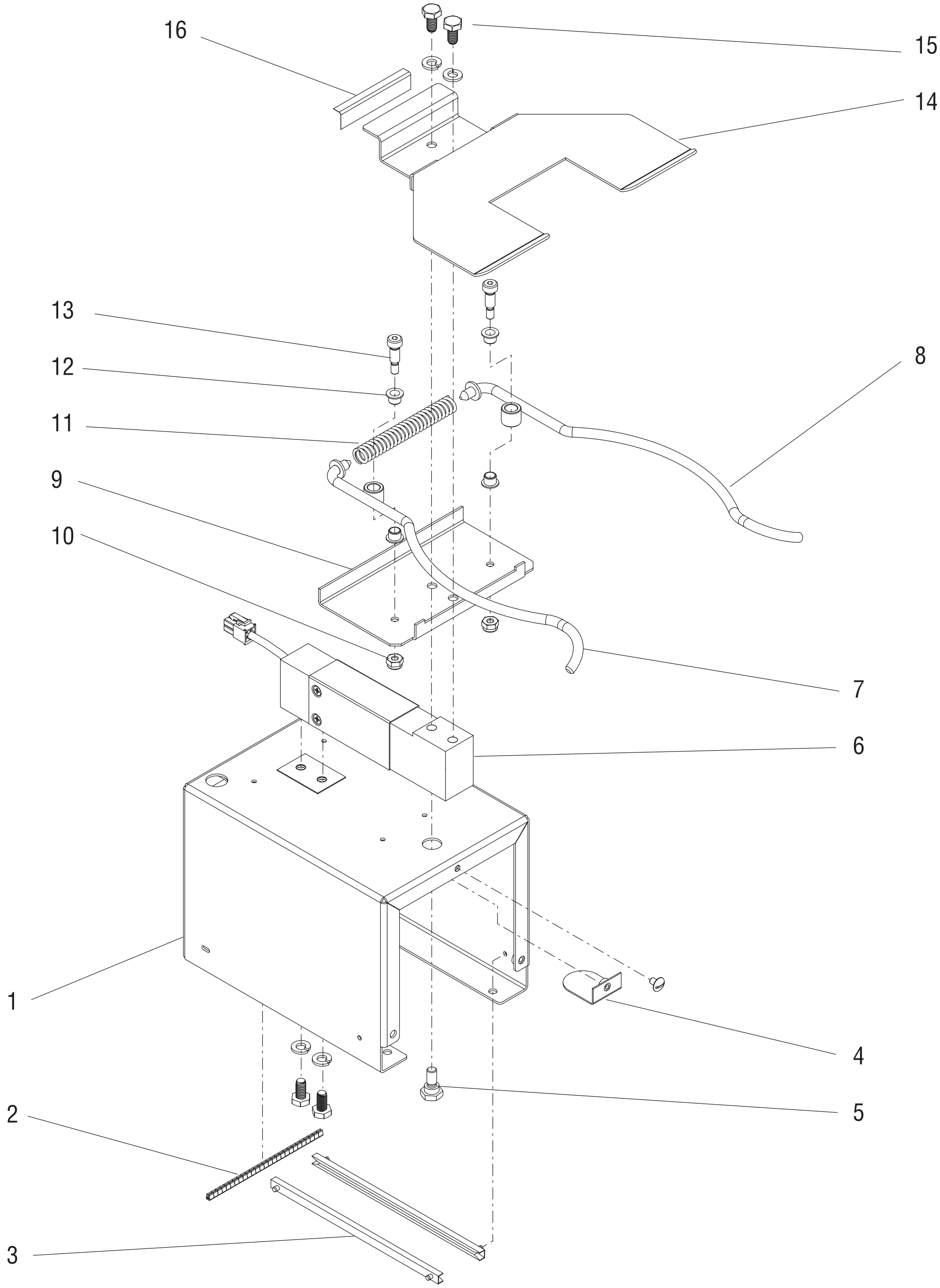
P4122.55

MOTOR, BURR HOUSING AND MOUNTING PLATE

ITEM	PART NO.	QTY.	DESCRIPTION
1	11090.0008	1	Motor Assy 120V (Includes item 2-6)
2	05870.0000	1	Bushing, Bronze
3	11191.0001	1	Shaft Extension
4	35249.0000	1	Capacitor
5	35906.0000	1	Cap
6	35233.0000	1	Bracket
	01355.0000	2	Screw, Flat Head #8-32 x .38"
7	11180.0000	1	Burr Housing
	02313.0000	4	Screw, Hex Head .38"-16 x 1.0"
8	05861.1002	1	Burr Set (Includes 2 Burrs and Screws below)
	02314.0000	4	Screw, Pan Head .25"-20 x .50"
9	11192.0000	1	Spring
10	11185.0001	1	Burr Auger Rotor/Spring Assy (Includes item 9)
11	05852.0001	1	Shear Plate
12	00622.0000	1	Cup, Burr Rotor
13	05867.0000	1	Cap, Burr Housing
	20631.0000	2	Screw, Slotted Hex Head .25"-20 x .75"
14	35184.0000	1	Adjusting Screw
15	34107.0000	1	Cap, Indicator Adjustment
16	34213.0000	1	Decal, Burr Adjustment
17	05951.0000	1	Chute
	02330.0001	4	Screw, Slotted Hex Head #10-24 x .375"
18	05995.0000	1	Dechaffer Plate
	02327.0002	2	Screw, Pan Head #4-40 x .312"
19	05954.0000	1	Dechaffer Assy (Includes item 18)
	02328.0002	1	Screw, Pan Head #6-32 x .188"
20	01539.0000	8	Washer, Flat
21	05881.0000	4	Bushing
22	05882.0000	4	Washer 1.50" Dia.
23	42645.0000	4	Screw, Hex Head .312"-18 x 1.50"
	00987.0000	4	Nut, Lock .312"-18
24	29883.0004	1	Plate, Motor Mounting
	02311.0000	4	Screw, Hex Washerhead #10-32 x .50"
25	00971.0000	1	Grounding Nut, Keps #10-32
	01522.0000	1	Washer
26	01593.0000	1	Bushing 1.50" Dia. Hole
27	42991.0000	1	Guide, Funnel
	01317.0001	2	Screw, Truss Head, Locking #8-32 x .50"

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

LOAD CELL ASSEMBLY

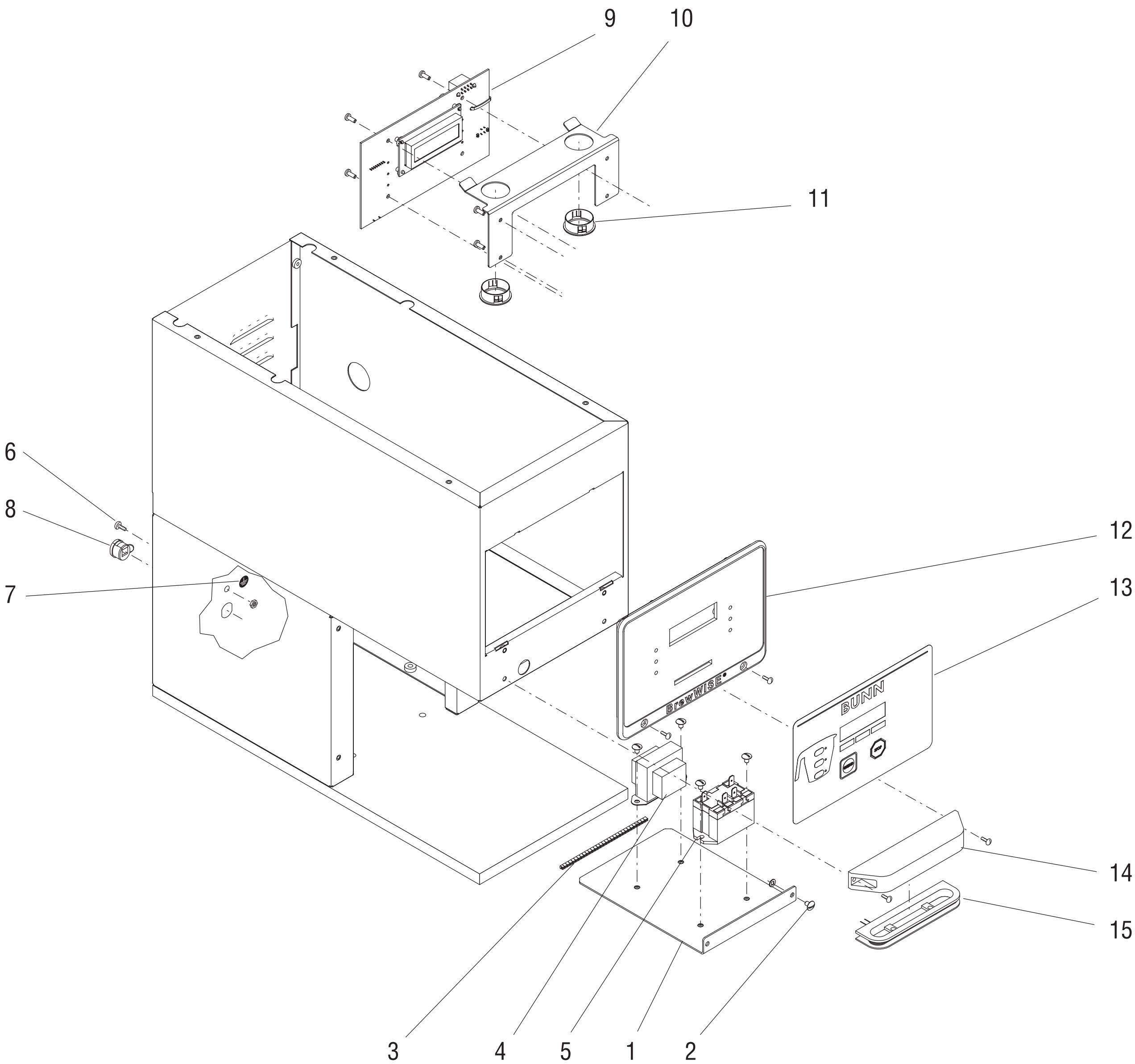


P4123.75

LOAD CELL ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	41276.0001	1	Bracket
	01330.0000	2	Screw, Hex Washer #10-32 x .38"
	00970.0000	2	Nut, Keps #10-32
2	38278.0010*	1	Edging 4.05" (Order item 17)
3	26008.0001	2	Mount, Snap In
4	41770.0000	1	Bracket, Overload Shield
	01311.0001	1	Screw, Truss Head, Locking #8-32 x .25"
5	39191.0000*	1	Shoulder Bolt, Transducer
6	41353.1001	1	Transducer Assy (Includes items 5 & 15)
7	39075.1001	1	Funnel Rail Assy, Left (Includes items 10 & 13)
8	39075.1000	1	Funnel Rail Assy, Right (Includes items 10 & 13)
9	39076.0001	1	Support
10	00991.0005	2	Nut, Elastic Lock #10-24
11	41350.0000	1	Spring
12	41351.0000	4	Bearing
13	25692.0001	2	Shoulder Screw
14	39228.0002*	1	Funnel Guide
15	37549.0000	4	Screw, Hex Head .25-20 x .50"
	01538.0000	4	Lockwasher, Split .25"
16	M2547.0000*	-	Tape, Pressure Sensitive
17	38278.1002	-	Edging 36.0" (Use as required)

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



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ELECTRICAL CONTROLS

ITEM	PART NO.	QTY.	DESCRIPTION
1	41279.0000	1	Bracket
2	01311.0000	1	Screw, Truss Head #8-32 x .25"
	01516.0000	1	Washer, Screw Retaining #8
3	38278.0011*	1	Edging 4.60" (Order item 21)
4	34307.1001	1	Transformer
	01311.0001	2	Screw, Truss Head, Locking #8-32 x .25"
5	37711.0003	1	Relay 120V
	01311.0001	2	Screw, Truss Head, Locking #8-32 x .25"
6	01326.0000	1	Screw, Ground Truss Head SST #10-32 x .25"
	00971.0000	1	Nut, Keps #10-32
7	00824.0000	1	Decal, Ground Screw
8	01686.0000	1	Bushing, Strain Relief 120V
9	41768.1012	1	Circuit Board, Grinder 120V
	01383.0001	4	Screw, Pan Head #6-32 x .38"
10	41297.0000	1	Bracket
	01383.0001	2	Screw, Pan Head #6-32 x .38"
11	00718.0000	2	Bushing, Snap In
12	35770.0000	1	Bezel
	01347.0002	2	Screw, Truss Head Blk #6-32 x .38"
13	35574.1004	1	Membrane Switch Assy (Includes item 12)
14	33303.0000	1	Cover, Sensing Coil
	01347.0002	2	Screw, Truss Head Blk #6-32 x .38"
15	33302.0000	1	Sensing Coil, Grinder

Note: The following items are not illustrated

ITEM	PART NO.	QTY.	DESCRIPTION
16	41384.0000	1	Wiring Harness, Main
17	36372.0001	1	Wiring Harness, Read/Write Coil
18	40701.0012	1	Cord Assy, Power 120V
19	35260.0000	1	Cable Mount
20	36329.0000*	1	Tie, Cable 4.0"
21	38278.1002	-	Edging 36.0" (Use as required)

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

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NUMERICAL INDEX